

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/474,450

AU 1807

DATE: 06/03/96  
TIME: 11:34:26

INPUT SET: S10827.raw

This Raw Listing contains the General  
Information Section and up to the first 5 pages.

SEQUENCE LISTING

ENTERED

1  
2  
3 (1) General Information:  
4  
5 (i) APPLICANT: SHUBER, Anthony P  
6  
7 (ii) TITLE OF INVENTION: UNIVERSAL PRIMER SEQUENCE FOR MULTIPLEX  
8 DNA AMPLIFICATION  
9  
10 (iii) NUMBER OF SEQUENCES: 64  
11  
12 (iv) CORRESPONDENCE ADDRESS:  
13 (A) ADDRESSEE: Darby & Darby PC  
14 (B) STREET: 805 Third Avenue  
15 (C) CITY: New York  
16 (D) STATE: New York  
17 (E) COUNTRY: US  
18 (F) ZIP: 10022  
19  
20 (v) COMPUTER READABLE FORM:  
21 (A) MEDIUM TYPE: Floppy disk  
22 (B) COMPUTER: IBM PC compatible  
23 (C) OPERATING SYSTEM: PC-DOS/MS-DOS  
24 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30  
25  
26 (vi) CURRENT APPLICATION DATA:  
27 (A) APPLICATION NUMBER: US 08/474,450  
28 (B) FILING DATE: 07-JUN-1995  
29 (C) CLASSIFICATION:  
30  
31 (viii) ATTORNEY/AGENT INFORMATION:  
32 (A) NAME: Green, Reza  
33 (B) REGISTRATION NUMBER: 38,475  
34 (C) REFERENCE/DOCKET NUMBER: 0372/0B128  
35  
36 (ix) TELECOMMUNICATION INFORMATION:  
37 (A) TELEPHONE: 212-527-7700  
38 (B) TELEFAX: 212-753-6237  
39 (C) TELEX: 236687  
40  
41  
42 (2) INFORMATION FOR SEQ ID NO:1:  
43  
44 (i) SEQUENCE CHARACTERISTICS:  
45 (A) LENGTH: 21 base pairs  
46 (B) TYPE: nucleic acid

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47 (C) STRANDEDNESS: single  
48 (D) TOPOLOGY: linear  
49  
50 (ii) MOLECULE TYPE: DNA (genomic)  
51  
52 (vi) ORIGINAL SOURCE:  
53 (A) ORGANISM: Homo sapiens  
54  
55 (vii) IMMEDIATE SOURCE:  
56 (B) CLONE: CFTR INT 19  
57  
58  
59  
60 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

61  
62 AGGCTTCTCA GTGATCTGTT G 21  
63

64 (2) INFORMATION FOR SEQ ID NO:2:  
65

66 (i) SEQUENCE CHARACTERISTICS:  
67 (A) LENGTH: 24 base pairs  
68 (B) TYPE: nucleic acid  
69 (C) STRANDEDNESS: single  
70 (D) TOPOLOGY: linear  
71

72 (ii) MOLECULE TYPE: DNA (genomic)  
73

74 (vi) ORIGINAL SOURCE:  
75 (A) ORGANISM: Homo sapiens  
76

77 (vii) IMMEDIATE SOURCE:  
78 (B) CLONE: CFTR INT 19  
79  
80  
81

82 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:  
83

84 GAATCATTCA GTGGGTATAA GCAG 24  
85

86 (2) INFORMATION FOR SEQ ID NO:3:  
87

88 (i) SEQUENCE CHARACTERISTICS:  
89 (A) LENGTH: 21 base pairs  
90 (B) TYPE: nucleic acid  
91 (C) STRANDEDNESS: single  
92 (D) TOPOLOGY: linear  
93

94 (ii) MOLECULE TYPE: DNA (genomic)  
95

96 (vi) ORIGINAL SOURCE:  
97 (A) ORGANISM: Homo sapiens  
98

99 (vii) IMMEDIATE SOURCE:

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100 (B) CLONE: CFTR EX 19  
101  
102  
103  
104 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:  
105  
106 GCCCGACAAA TAACCAAGTG A 21  
107  
108 (2) INFORMATION FOR SEQ ID NO:4:  
109  
110 (i) SEQUENCE CHARACTERISTICS:  
111 (A) LENGTH: 21 base pairs  
112 (B) TYPE: nucleic acid  
113 (C) STRANDEDNESS: single  
114 (D) TOPOLOGY: linear  
115  
116 (ii) MOLECULE TYPE: DNA (genomic)  
117  
118 (vi) ORIGINAL SOURCE:  
119 (A) ORGANISM: Homo sapiens  
120  
121 (vii) IMMEDIATE SOURCE:  
122 (B) CLONE: CFTR EX 19  
123  
124  
125  
126 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:  
127  
128 AGTCTAACAA AGCAAGCAGT G 21  
129  
130 (2) INFORMATION FOR SEQ ID NO:5:  
131  
132 (i) SEQUENCE CHARACTERISTICS:  
133 (A) LENGTH: 20 base pairs  
134 (B) TYPE: nucleic acid  
135 (C) STRANDEDNESS: single  
136 (D) TOPOLOGY: linear  
137  
138 (ii) MOLECULE TYPE: DNA (genomic)  
139  
140 (vi) ORIGINAL SOURCE:  
141 (A) ORGANISM: Homo sapiens  
142  
143 (vii) IMMEDIATE SOURCE:  
144 (B) CLONE: CFTR EX 21  
145  
146  
147  
148 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:  
149  
150 TGATGGTAAG TACATGGGTG 20  
151  
152 (2) INFORMATION FOR SEQ ID NO:6:

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153  
154 (i) SEQUENCE CHARACTERISTICS:  
155 (A) LENGTH: 20 base pairs  
156 (B) TYPE: nucleic acid  
157 (C) STRANDEDNESS: single  
158 (D) TOPOLOGY: linear  
159  
160 (ii) MOLECULE TYPE: DNA (genomic)  
161  
162 (vi) ORIGINAL SOURCE:  
163 (A) ORGANISM: Homo sapiens  
164  
165 (vii) IMMEDIATE SOURCE:  
166 (B) CLONE: CFTR EX 9  
167  
168  
169  
170 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:

171  
172 CAAAAGTACC TGTTGCTCCA 20  
173

174 (2) INFORMATION FOR SEQ ID NO:7:  
175  
176 (i) SEQUENCE CHARACTERISTICS:  
177 (A) LENGTH: 22 base pairs  
178 (B) TYPE: nucleic acid  
179 (C) STRANDEDNESS: single  
180 (D) TOPOLOGY: linear  
181  
182 (ii) MOLECULE TYPE: DNA (genomic)  
183  
184 (vi) ORIGINAL SOURCE:  
185 (A) ORGANISM: Homo sapiens  
186  
187 (vii) IMMEDIATE SOURCE:  
188 (B) CLONE: CFTR EX 9  
189  
190  
191  
192 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:

193  
194 CTTCTAATGG TGATGACAGC CT 22  
195

196 (2) INFORMATION FOR SEQ ID NO:8:  
197  
198 (i) SEQUENCE CHARACTERISTICS:  
199 (A) LENGTH: 24 base pairs  
200 (B) TYPE: nucleic acid  
201 (C) STRANDEDNESS: single  
202 (D) TOPOLOGY: linear  
203  
204 (ii) MOLECULE TYPE: DNA (genomic)  
205

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206 (vi) ORIGINAL SOURCE:  
207 (A) ORGANISM: Homo sapiens  
208  
209 (vii) IMMEDIATE SOURCE:  
210 (B) CLONE: CFTR EX 9  
211  
212  
213  
214 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:  
215  
216 CCACTGAAAA TAATATGAGG AAAT 24  
217  
218 (2) INFORMATION FOR SEQ ID NO:9:  
219  
220 (i) SEQUENCE CHARACTERISTICS:  
221 (A) LENGTH: 21 base pairs  
222 (B) TYPE: nucleic acid  
223 (C) STRANDEDNESS: single  
224 (D) TOPOLOGY: linear  
225  
226 (ii) MOLECULE TYPE: DNA (genomic)  
227  
228 (vi) ORIGINAL SOURCE:  
229 (A) ORGANISM: Homo sapiens  
230  
231 (vii) IMMEDIATE SOURCE:  
232 (B) CLONE: CFTR EX 13  
233  
234  
235  
236 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:  
237  
238 AGGTAGCAGC TATTTTATG G 21  
239  
240 (2) INFORMATION FOR SEQ ID NO:10:  
241  
242 (i) SEQUENCE CHARACTERISTICS:  
243 (A) LENGTH: 20 base pairs  
244 (B) TYPE: nucleic acid  
245 (C) STRANDEDNESS: single  
246 (D) TOPOLOGY: linear  
247  
248 (ii) MOLECULE TYPE: DNA (genomic)  
249  
250 (vi) ORIGINAL SOURCE:  
251 (A) ORGANISM: Homo sapiens  
252  
253 (vii) IMMEDIATE SOURCE:  
254 (B) CLONE: CFTR EX 13  
255  
256  
257  
258 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:

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**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/08/474,450**

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Line

Error

Original Text